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Jameco Part Number 223239 (66683-4)

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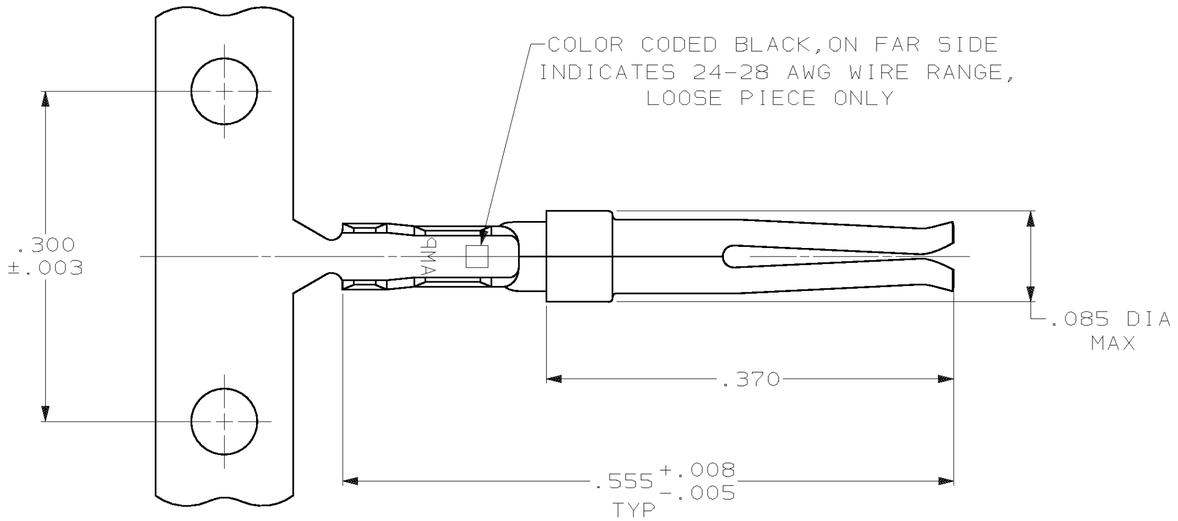
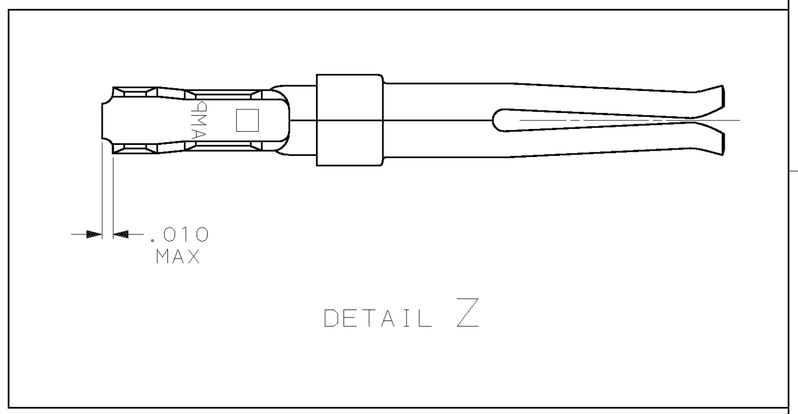
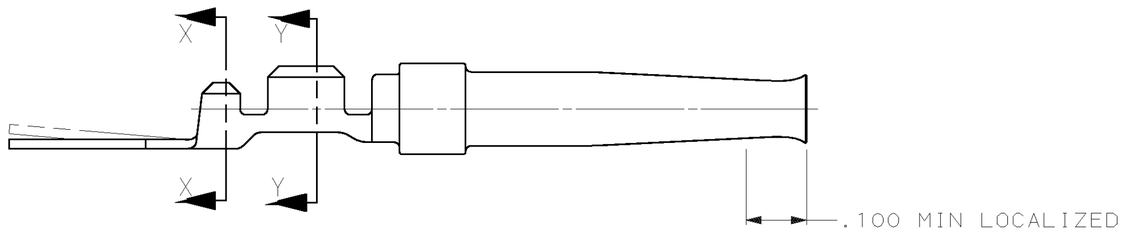
LOC	DIST
BD	48

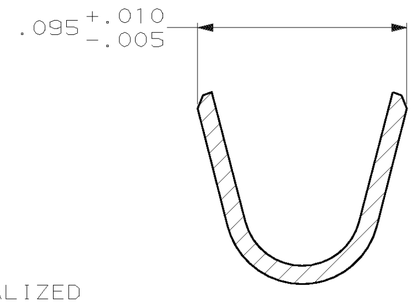
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	J	REV PER EC 0U1D-0260-00	12 SEP 01	JR	JG

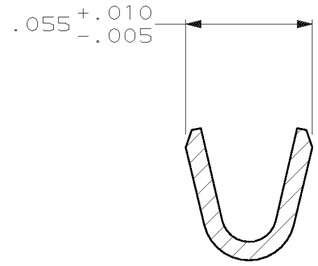








SECTION X–X
SCALE 20:1



SECTION Y–Y
SCALE 20:1

1. GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727.
2. .000030 MIN GOLD IN LOCALIZED PLATE AREA, .000100 MIN TIN ON WIRE BARRELS, ALL OVER .000050 MIN NICKEL.
3. GOLD FLASH IN LOCALIZED PLATE AREA, .000100 MIN TIN ON WIRE BARRELS, ALL OVER .000030 MIN NICKEL.
4. CRIMP STRIP USING AMP MINI APPLICATOR.
5. CRIMP LOOSE PIECE USING AMP HAND TOOL ONLY.
6. CONTACT ACCEPTS WIRE RANGE OF 24-28 AWG AND INSULATION RANGE OF .050-.060.
7. .000030 MIN GOLD IN LOCALIZED PLATE AREA, WITH GOLD FLASH ON REMAINDER, ALL OVER .000050 MIN NICKEL.

SUPERSEDED BY 66683-4	2	SEE DETAIL Z	1-66683-2
	2	–	1-66683-0
SUPERSEDED BY 66683-4	3	SEE DETAIL Z	66683-9
	3	–	66683-7
	7	SEE DETAIL Z	66683-4
	7	–	66683-2
	FINISH	LOOSE PIECE	PART NUMBER

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DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±.005
4 PLC ±-
ANGLES ±-

MATERIAL: PHOSPHOR BRONZE PER QQ-B-750

FINISH: 1 SEE TABLE

DWN C.REIFSNYDER 23 JAN 96
CHK R.STONE 26 MAR 96
APVD P.FEINBERG 04 APR 96
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

AMP Incorporated
Harrisburg, PA 17105-3608

NAME: SOCKET CONTACT, SIZE 20 DF, AMPLIMITE™

SIZE	CAGE CODE	DRAWING NO
A2	00779	C-66683

CUSTOMER DRAWING

SCALE	SHEET	REV
10:1	1 OF 1	J

66683